

SOUTH PRODUCTION NOTES

May 1, 2016
Sunday Shift Notes
BASF EMPLOYEES
156 Last Recordable
223 Last Lost time

Title V Notes: Keep a close eye on the trimer. See new shift inspection sheets.

CTO – in online and running.

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / Clean for AI 4126:

Run MED till we get 5 bags on the floor then hold until we can get the Calciner running.

Watch area around pulva with red tape. We currently have an open steam line that Lucas will try to repair on Friday.

#1 RC / Clean for AI 4126:

Continue cleaning- still high priority to get running.

When clean Floor CRT please do a walk through to inspect then start Bringing it up to temps.

We will feed one bag of new material through as flush and set aside with sample from auto sampler. Then make bag 1.

#2 MED line / Cu 0860:

Continue with cleanup. Shirmer to soda blast on Monday.

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

Need all of the green drums cleaned up.

#2 RC / Cu 0860:

Continue with cleanup. Need up to have the calciner running for 0360 calcination before starting the Styrene.

#3 MED line / D1717 NAQ (Trial):

Continue running. Start feeding calciner again when we have 5 bags on the floor.

Make sure we are greasing end seals once per shift when running.

#3 RC / Clean for D1717 NAQ (Trial):

Calciner is feedings. FEED IN BATCH ORDER. Start feeding again when we have 5 bags on the floor. Wait for GL to get here on day shift Sunday to start.

Bring CTO back to 32% when starting.

#4 RC / ZR-0405:

Out of feed – as soon as material stops coming out of the calciner begin shutting it down so we can clean for the D-0222.

#5 RC / Cleaning for Catoxid:

Need to start cleaning soon.

We will need the following maintenance items done - need gasket changed out at the end of the run, WOW for thermowell removal.

FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D 0755 next:

Out of feed- need a final weight for drums and Fines.

Start bringing temps down on midnights so we can start cleaning in the morning.

Will need to continue adjusting drums until we finish the run. OCS can evaluate the scale again at that time. They will need it down to do so.

Do not use new Blue buggies. Okay to use scale in bldg 27 for check weighing.

West Pfaudler /Clean for D-0222:

Started batches on Saturday night.

Lot 192,193,194,195 are all in pass and are ok to use.

Solution SPG is a little low please use the batch sheet table to determine the necessary amount of solution needed.

The steam repairs are not ready to go and that needs to remained locked out.

AL-3945 Lot 192 is ok to use.

East Pfaudler/ D 0755:

Finished. Clean is done and lid resealed on afternoon shift on Saturday.

Steam work is still going on.

Don't use the blue buggies.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

SPG is a little low- Please use table on batch sheets to determine necessary solution.

Lab says metals content is good.

National Dryer / D-0222:

National dryer is lit and at temps. Holding for material. Feed batches as they come off the pfautler

PK Blender / Clean:

Pk blender chrome scrubber line is leaking. We need to assess before making batches.

Remember that you may have to make the DC blow down while the blower is off, so that the material will come off the DC bags.

Page switched out the discharge plate and installed a removable extension so that we can switch between totes and bags ourselves.

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / Cu 0860:

Tower unloaded and top opened. Do not start up or load until at least one lot of 0860 has been screened.

Tower 6 / Cu 0860:

Down and unloaded. Holding...

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / Cu 0860:

Continue screening.

#2662 (west) Pill Machine / Al 3915:

Continue as manpower permits.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / Al-3920 next:

Started feeding on day shift Saturday. Continue to use latest material off the pill machine. Justin would like grab samples, when we start getting material off the kiln, taken to the lab if the SA is in spec.

Building 27 Belt Filter / Cu 6081:

Worked on getting belt ready to start on afternoons but the belt ripped and needs to be replaced. WOW

Contents of tank 6 was sent to waste water and tank rinsed.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) #4 RC/Trimer/(Zr-0405 T)
- 3) West Pfaudler/National Dryer (Restart D-0222)
- 4) #3 MED/RC/CTO
- 5) #1 MED/RC
- 6) #2 RC South
- 7) #5RC (Transition from 4010 to Catoxid)
- 8) South PK
- 9) Horne Machine
- 10) Clean-up & change over #2 MED
- 11) Reduction Towers/Screening
- 12) North PK/Wsyssmont
- 13) Kneader
- 14) PR2 Cu-0864 T
- 15) PR2 Al-3915 T
- 16) #2 RC North
- 17) Harrop Kiln